



DATE: 25th April, 2013

PCN #: 2102

PCN Title: Device End of Life

Dear Customer:

This is an announcement of change(s) to products that are currently being offered by Diodes Incorporated.

We request that you acknowledge receipt of this notification within 30 days of the date of this PCN. If you require samples for evaluation purposes, please make a request within 30 days as well. Otherwise, samples may not be built prior to this change. Please refer to the implementation date of this change as it is stated in the attached PCN form. Please contact your local Diodes sales representative to acknowledge receipt of this PCN and for any sample requests.

The changes announced in this PCN will not be implemented earlier than 90 days from the notification date stated in the attached PCN form.

Previously agreed upon customer specific change process requirements or device specific requirements will be addressed separately.

For questions or clarification regarding this PCN, please contact your local Diodes sales representative.

Sincerely,

Diodes Incorporated PCN Team



PRODUCT CHANGE NOTICE**PCN-2102-REV00**

Notification Date:	Implementation Date:	Product Family:	Change Type:	PCN #:
25 th April, 2013	24 th July, 2013	Discrete	End of Life (EOL)	2102
TITLE				
Products identified in this PCN will no longer be available from Diodes Incorporated. For some products, replacement parts are being offered and are available for immediate substitution.				
DESCRIPTION OF CHANGE				
Products listed in Tables 1 – 4 will no longer be available from Diodes Incorporated. For some products, replacement parts are being offered and are available for immediate substitution. Life-time buy orders must be placed by 24 th July, 2013. All shipments will be made on or before 24 th October, 2013. However, for those part numbers marked with an (*), Life-time buy orders must be placed by 9 th May, 2013. Please contact your local Diodes representatives for life-time buy opportunities and further information.				
IMPACT				
Table 1: EOL Devices With No Replacement Parts And With Life-time Buy Opportunity Table 2: EOL Devices With Replacement Parts And No Life-time Buy Opportunity Table 3: EOL Devices With No Replacement Parts And No Life-time Buy Opportunity Table 4: EOL Devices With Replacement Parts And With Life-time Buy Opportunity				
PRODUCTS AFFECTED				
Please see Tables 1 – 4.				
WEB LINKS				
Manufacturer's Notice:	http://www.diodes.com/quality/pcns			
For More Information Contact:	http://www.diodes.com/contacts			
Data Sheet:	http://www.diodes.com/products			
DISCLAIMER				
Unless a Diodes Incorporated Sales representative is contacted in writing within 30 days of the posting of this notice, all changes described in this announcement are considered approved.				

Table 1: EOL Devices With No Replacement Parts And With Life-time Buy Opportunity				
PBPC301	PBU402	PBU804	DMP3025LK-13	GBPC3501*
PBPC302	PBU403	PBU805	ZXMN2F34MATA	GBPC3501W*
PBPC303	PBU404	PBU806	ZXMN3F318DN8TA	GBPC3502*
PBPC304	PBU405	PBU807	ZXMP3F35N8TA	GBPC3502W*
PBPC305	PBU406	PBU1001	ZXMP3F35N8TC	GBPC3504*
PBPC306	PBU407	PBU1002	ZXMP3F36N8TA	GBPC3504W*
PBPC307	PBU601	PBU1003	ZXMP3F36N8TC	GBPC3506*
PBPC601	PBU602	PBU1004	ZXMP3F37DN8TA	GBPC3506W*
PBPC602	PBU603	PBU1005	ZXMP3F37DN8TC	GBPC3508*
PBPC603	PBU604	PBU1006	ZXMP3F37N8TA	GBPC3508W*
PBPC604	PBU605	PBU1007	ZXMP3F37N8TC	GBPC3510*
PBPC605	PBU606	DMN2027LK3-13	DMN2032LSD-13	GBPC3510W*
PBPC606	PBU607	DMN3020LK3-13	DMN2039LSD-13	1N5402B-D1DT
PBPC607	PBU801	DMN4009LK3-13	DMP2125UW-7	1N5402B-D2DT
PBL407	PBU802	DMN4015LK-13	GBPC35005*	
PBU401	PBU803	DMN4027SSS-13	GBPC35005W*	

Table 2: EOL Devices With Replacement Parts And No Life-time Buy Opportunity	
EOL Part Number	Suggested Replacement Part Numbers
2DD2150R-13	FCX619TA
IMT4-7-F	DMMT5401-7-F
BC847BLD-7	BC847B-7-F

SBL3045PT	UF1504-T	2A05G-A	PR2007G-A	SBR20M120PT
SBL4060PT	UF1505-B	2A05G-T	SB2100T-T	SBR30100PT
MBR3060PT	UF1505-T	2A06-T	SB240T-A	SBR30150PT
MBR4045PT	UF1506-T	2A06G-T	SB240T-T	SBR30200PT
MBR4060PT	UF1507-B	2A07G-T	SF20AG-T	SBR30300PT
MBR1040	UF1507-T	J05-T	SF20BG-A	SBR30A100PT
MBR1060	UF1501S-T	J10B-05	SF20BG-T	SBR30A150PT
MBR1540CT	UF1502S-T	J2-T	SF20CG-B	SBR30A40PT
MBR1630	UF1503S-T	J2B-C1	SF20CG-T	SBR30A45PT
MBR1645	UF1504S-T	J4-T	SF20DG-T	SBR30A60PT
MBR1650	UF1505S-T	J6-B	SF20FG-B	SBR30M100PT
MBR1660	UF1506S-T	J8-T	SF20FG-T	SBR40100PT
MBR20100CT	UF1507S-T	LT1501G-T	SF20GG-B	SBR40150PT
MBR2045CT	1N5402B-D4	LT1501GT-01L	SF20GG-T	SBR4040PT
MBR735	1N5404B-D2	LT1502G-T	SF20HG-B	SBR4045PT
MBR745	1N5404B-D4	LT1503G-T	SF20HG-T	SBR4060PT
MBR760	1N5404B-D6	LT1504G-T	SF20JG-T	SBR40U100PT
SBL1045	B220LFA-13	LT1504GT-01L	UF2001-T	SBR40U150PT
SBL3030CT	B220LFA-13-F	LT1505G-T	UF2002-T	SBR40U200PT
SBL3040CT	B220LFA-7	LT1505GT-01L	UF2003-A	SBR40U300PT
SBL3045CT	1N5391G-A	LT1506G-T	UF2003-T	SBR40U45PT
MBRM5100-13-F	2A01-T	LT1506GT-01L	UF2004-A	SBR40U60PT
SD845-T	2A01G-T	LT1507G-T	UF2004-T	SBR60A100PT
SD845-B	2A02-A	LT1507GT-01L	UF2004B-D1	SBR60A150PT
SBM1040-13	2A02-T	LT2A03-T	UF2005-A	SBR60A200PT
SBM1040-13-F	2A02G-T	LT2A05GA-01L	UF2005-T	SBR60A20PT
SBG3050CT-T	2A03-A	PR1505G-A	UF2006-T	SBR60A300PT
UF1501-B	2A03-T	PR2001-T	UF2007-A	SBR60A45PT
UF1501-T	2A03G-T	PR2002-T	UF2007-B	SBR60A60PT
UF1502-B	2A04-A	PR2003-A	UF2007-T	SBR30M120CT
UF1502-T	2A04-T	PR2003-T	SBR2040PT	SBR20M120CT
UF1503-B	2A04G-T	PR2004-T	SBR20A200PT	SBR1U40LP-7-G
UF1503-T	2A05-A	PR2005-T	SBR20A300PT	
UF1504-B	2A05-T	PR2007-T	SBR20A40PT	



Table 4 - EOL Devices With Replacement Parts And With Life-time Buy Opportunity

EOL Devices	Replacements	EOL Devices	Replacements	EOL Devices	Replacements
DMC3036LSD-13	DMC3025LSD-13	DDTA114GKA-7-F	DDTA114GCA-7-F	DDTC113TKA-7-F	DDTC113TCA-7-F
DMG9435-13	DMP3098LSS-13 or DMP3056LSS-13	DDTA114KA-7-F	DDTA114GCA-7-F	DDTC113ZKA-7-F	DDTC113ZCA-7-F
DMN3031LSS-13	DMN3030LSS-13	DDTA114TKA-7-F	DDTA114TCA-7-F	DDTC114EKA-7-F	DDTC114ECA-7-F
DMC26D0UDJ-7	DMC2990UDJ-7	DDTA114WKA-7-F	DDTA114WCA-7-F	DDTC114GKA-7-F	DDTC114GCA-7-F
DMP57D5UFB-7	DMP56D0UFB-7	DDTA114YKA-7-F	DDTA114YCA-7-F	DDTC114TKA-7-F	DDTC114TCA-7-F
DMP57D5UFB-7B	DMP56D0UFB-7B	DDTA115EKA-7-F	DDTA115ECA-7-F	DDTC114WKA-7-F	DDTC114WCA-7-F
DMP57D5UV-7	DMP56D0UV-7	DDTA115GKA-7-F	DDTA115GCA-7-F	DDTC114YKA-7-F	DDTC114YCA-7-F
2N7002V-7	2N7002VC-7	DDTA115KA-7-F	DDTA115GCA-7-F	DDTC115EKA-7-F	DDTC115ECA-7-F
DMN2023LSD-13	DMN2029USD-13	DDTA115TKA-7-F	DDTA115TCA-7-F	DDTC115GKA-7-F	DDTC115GCA-7-F
DMN2058L-7	DMN2050L-7	DDTA123EKA-7-F	DDTA123ECA-7-F	DDTC115TKA-7-F	DDTC115TCA-7-F
DMP3120L-7	DMP3130L-7	DDTA123JKA-7-F	DDTA123JCA-7-F	DDTC123EKA-7-F	DDTC123ECA-7-F
GBPC15005*	GBJ15005	DDTA123TKA-7-F	DDTA123TCA-7-F	DDTC123JKA-7-F	DDTC123JCA-7-F
GBPC15005W*	GBJ15005	DDTA123YKA-7-F	DDTA123YCA-7-F	DDTC123TKA-7-F	DDTC123TCA-7-F
GBPC1501*	GBJ1501	DDTA124EKA-7-F	DDTA124ECA-7-F	DDTC123YKA-7-F	DDTC123YCA-7-F
GBPC1501W*	GBJ1501	DDTA124GKA-7-F	DDTA124GCA-7-F	DDTC124EKA-7-F	DDTC124ECA-7-F
GBPC1502*	GBJ1502	DDTA124KA-7-F	DDTA124GCA-7-F	DDTC124GKA-7-F	DDTC124GCA-7-F
GBPC1502W*	GBJ1502	DDTA124TKA-7-F	DDTA124TCA-7-F	DDTC124TKA-7-F	DDTC124TCA-7-F
GBPC1504*	GBJ1504	DDTA124XKA-7-F	DDTA124XCA-7-F	DDTC124XKA-7-F	DDTC124XCA-7-F
GBPC1504W*	GBJ1504	DDTA125TKA-7-F	DDTA125TCA-7-F	DDTC125TKA-7-F	DDTC125TCA-7-F
GBPC1506*	GBJ1506	DDTA143EKA-7-F	DDTA143ECA-7-F	DDTC143EKA-7-F	DDTC143ECA-7-F
GBPC1506W*	GBJ1506	DDTA143FKA-7-F	DDTA143FCA-7-F	DDTC143FKA-7-F	DDTC143FCA-7-F
GBPC1508*	GBJ1508	DDTA143TKA-7-F	DDTA143TCA-7-F	DDTC143TKA-7-F	DDTC143TCA-7-F
GBPC1508W*	GBJ1508	DDTA143XKA-7-F	DDTA143XCA-7-F	DDTC143XKA-7-F	DDTC143XCA-7-F
GBPC1510*	GBJ1510	DDTA143ZKA-7-F	DDTA143ZCA-7-F	DDTC143ZKA-7-F	DDTC143ZCA-7-F
GBPC1510W*	GBJ1510	DDTA144EKA-7-F	DDTA144ECA-7-F	DDTC144EKA-7-F	DDTC144ECA-7-F
GBPC25005*	GBJ25005	DDTA144GKA-7-F	DDTA144GCA-7-F	DDTC144GKA-7-F	DDTC144GCA-7-F
GBPC25005W*	GBJ25005	DDTA144KA-7-F	DDTA144GCA-7-F	DDTC144TKA-7-F	DDTC144TCA-7-F
GBPC2501*	GBJ2501	DDTA144TKA-7-F	DDTA144TCA-7-F	DDTC144VKA-7-F	DDTC144VCA-7-F
GBPC2501W*	GBJ2501	DDTA144VKA-7-F	DDTA144VCA-7-F	DDTC144WKA-7-F	DDTC144WCA-7-F
GBPC2502*	GBJ2502	DDTA144WKA-7-F	DDTA144WCA-7-F	DDTD113EK-7-F	DDTD113EC-7-F
GBPC2502W*	GBJ2502	DDTB113EK-7-F	DDTB113EC-7-F	DDTD113ZK-7-F	DDTD113ZC-7-F
GBPC2504*	GBJ2504	DDTB113ZK-7-F	DDTB113ZC-7-F	DDTD114EK-7-F	DDTD114EC-7-F
GBPC2504W*	GBJ2504	DDTB114EK-7-F	DDTB114EC-7-F	DDTD114GK-7-F	DDTD114GC-7-F
GBPC2506*	GBJ2506	DDTB114GK-7-F	DDTB114GC-7-F	DDTD114TK-7-F	DDTD114TC-7-F
GBPC2506W*	GBJ2506	DDTB114TK-7-F	DDTB114TC-7-F	DDTD122JK-7-F	DDTD122JC-7-F
GBPC2508*	GBJ2508	DDTB122JK-7-F	DDTB122JC-7-F	DDTD123EK-7-F	DDTD123EC-7-F
GBPC2508W*	GBJ2508	DDTB123EK-7-F	DDTB123EC-7-F	DDTD123TK-7-F	DDTD123TC-7-F
GBPC2510*	GBJ2510	DDTB123TK-7-F	DDTB123TC-7-F	DDTD123YK-7-F	DDTD123YC-7-F
GBPC2510W*	GBJ2510	DDTB123YK-7-F	DDTB123YC-7-F	DDTD133HK-7-F	DDTD133HC-7-F
DDTA113TKA-7-F	DDTA113TCA-7-F	DDTB133HK-7-F	DDTB133HC-7-F	DDTD143EK-7-F	DDTD143EC-7-F
DDTA113ZKA-7-F	DDTA113ZCA-7-F	DDTB143EK-7-F	DDTB143EC-7-F	DDTD143TK-7-F	DDTD143TC-7-F
DDTA114EKA-7-F	DDTA114ECA-7-F	DDTB143TK-7-F	DDTB143TC-7-F		